We Claim:

1. A medical device comprising:
(a) a first finger cuff assembly for mounting on the distal portion of an operator's finger;
(b) a first electrode attached to the first finger cuff assembly; and
(c) an electrically conductive wire connected to the electrode and a source of electrosurgical energy.

2. The medical device of claim 1, wherein the first electrode is used in conjunction with an electrosurgical grounding pad.

3. The medical device of claim 2, wherein the electric current is monopolar electrosurgical energy.

4. The medical device of claim 1, further comprising:
(a) a second finger cuff assembly for mounting on the distal portion of the operator's finger;
(c) a second electrode attached to the second finger cuff assembly; and
(d) a second electrically conductive wire connected to the second electrode and source of electrosurgical energy.

5. The medical device of claim 4, wherein the finger cuff assembly is opposable to the second finger cuff assembly.

6. The medical device of claim 5, wherein the first electrode is opposable to the second electrode.

7. The medical device of claim 6, wherein electric current is transmitted between the first electrode and the second electrode.

8. The medical device of claim 7, wherein the electric current is bipolar electrosurgical energy.

9. The medical device of claim 4, wherein the first finger cuff and second finger cuff further comprise a first grasping structure and a second grasping structure, respectively.

10. The medical device of claim 9, wherein the first grasping structure and the second grasping structure are removably attached to the first and second finger cuffs.

11. The medical device of claim 9, wherein the first grasping structure is opposable to the second grasping structure.

12. The medical device of claim 11, wherein electric current is transmitted between the first grasping structure and the second grasping structure.

13. The medical device of claim 4, further comprising an integral assembly system comprising a first connecting member, a second connecting member, and a connection joint, wherein the first connecting member is affixed to the first finger cuff assembly and the connection joint; and the second connecting member is affixed to the second finger cuff assembly and the connection joint.

14. The medical device of claim 13, wherein the connection joint is a hinge.

15. The medical device of claim 13, wherein the first finger cuff assembly is opposable to the second finger cuff assembly.

16. The medical device of claim 13, wherein the finger cuffs accept monopolar scissor jaws as a tissue effector.

17. The medical device of claim 1, further comprising a first electrode pad, wherein the first electrode pad is affixed to the first electrode, wherein the first electrode pad comprises at least one secondary electrode adapted to transmit electric current.

18. The medical device of claim 17, wherein the first electrode pad is affixed to the first electrode with an adhesive.

19. The medical device of claim 17, wherein the at least one secondary electrode has a substantially smaller surface area than the first electrode.

20. The medical device of claim 1, wherein the first finger cuff further comprises l lumen for accepting a viewing means.

21. The medical device of claim 20, wherein the viewing means is a camera.

22. The medical device of claim 1, wherein the first finger cuff further comprises a lumen for accepting a suction means.

23. The medical device of claim 1, wherein the first finger cuff further comprises a lumen for accepting an irrigation means.

24. The medical device of claim 1, further comprising a pharmacological delivery lumen.

24. The medical device of claim 1, further comprising a glove, wherein the first finger cuff assembly is integral with the glove.

25. The medical device of claim 9, wherein the first grasping structure is malleable.

26. A medical device comprising:

(a) a first finger cuff assembly for mounting on the distal portion of an operator's finger and a second finger cuff assembly for mounting on the distal portion of an operator's finger;

(b) a first grasping device attached to the first finger cuff assembly; and

(c) a second grasping device attached to the second finger cuff assembly.

27. The medical device of claim 26 wherein the first grasping device comprises at least one electrode adapted to transmit electric current.

28. The medical device of claim 26 wherein the first and second grasping devices each comprise at least one electrode adapted to transmit electric current.

29. The medical device of claim 1 wherein the first finger cuff further comprises a lumen for accepting a laser fiber.

30. The medical device of claim 1, further comprising a first electrode pad, wherein the first electrode pad is affixed to the first electrode, wherein the first electrode pad comprises at least one removable insulating layer that extends at least over the first electrode.

31. The medical instrument of claim 30 wherein said electrode pad has a plurality of removable insulating layers, the removal of each allows a larger area of said first electrode to be exposed to the patient.

32. The medical device of claim 1, further comprising a plurality of electrode pads, wherein the first electrode pad is affixed to the first electrode, and wherein the first electrode pad comprises at least one secondary electrode adapted to transmit electric current.

33. The medical device of claim 32 wherein each of the plurality of removable electrode pads is affixed to the electrode beneath it and wherein each electrode pad comprises at least one secondary electrode adapted to transmit electric current.

34. The medical device of claim 33 wherein each of the plurality of removable electrode pads can be removed by the user to expose the pad directly beneath.